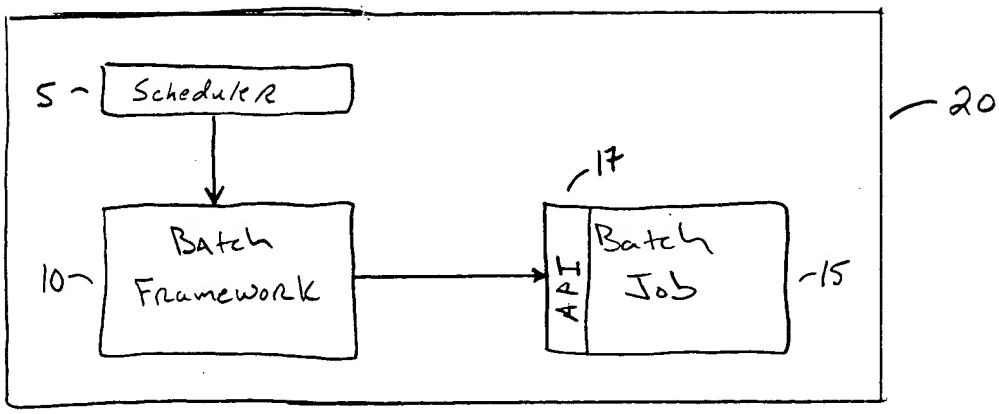

Figure 1A

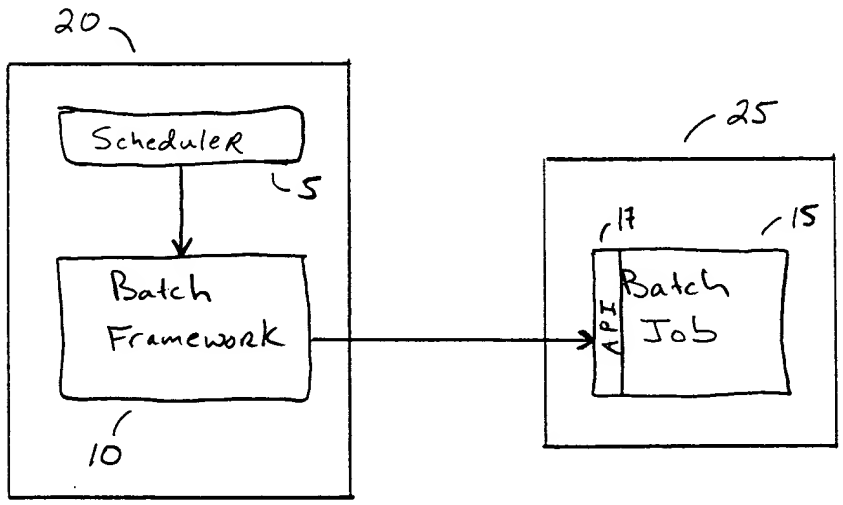

Figure 2A

000-0050-1473/000

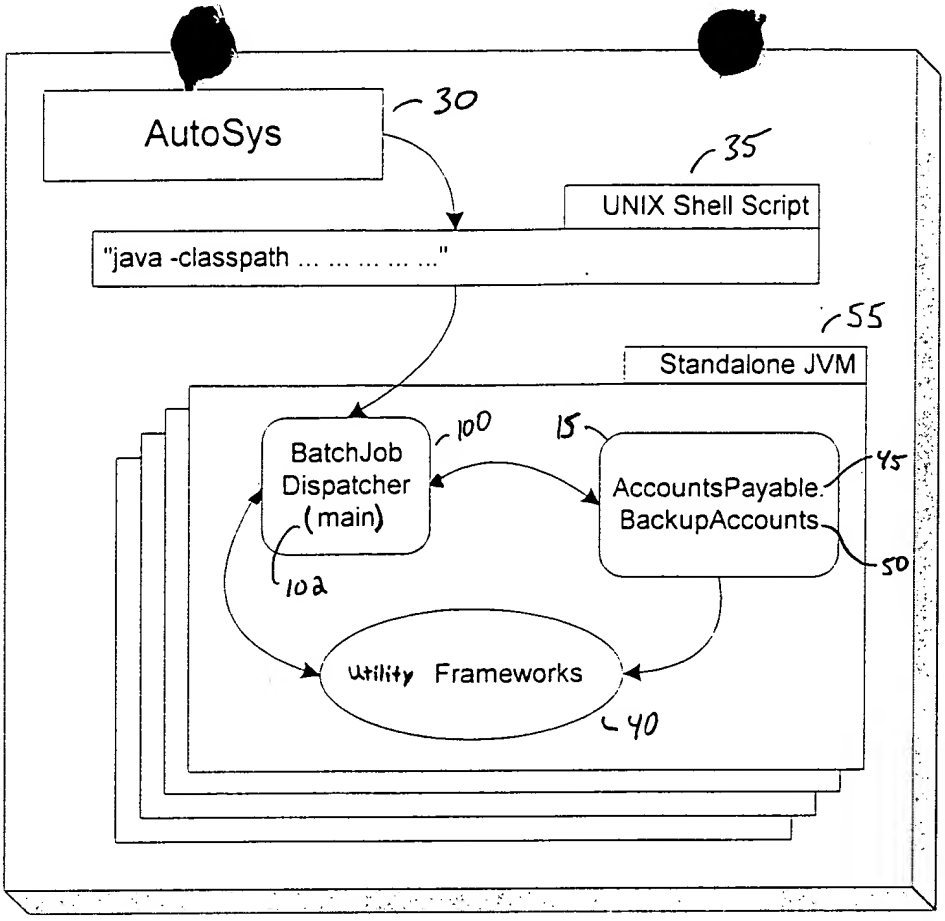
AutoSys
30
35
UNIX Shell Script
"java -classpath ... ..."
55
Standalone JVM
BatchJob
Dispatcher
(main)
100
102
15
AccountsPayable.
BackupAccounts
45
50
Utility Frameworks
40

Figure 1 B

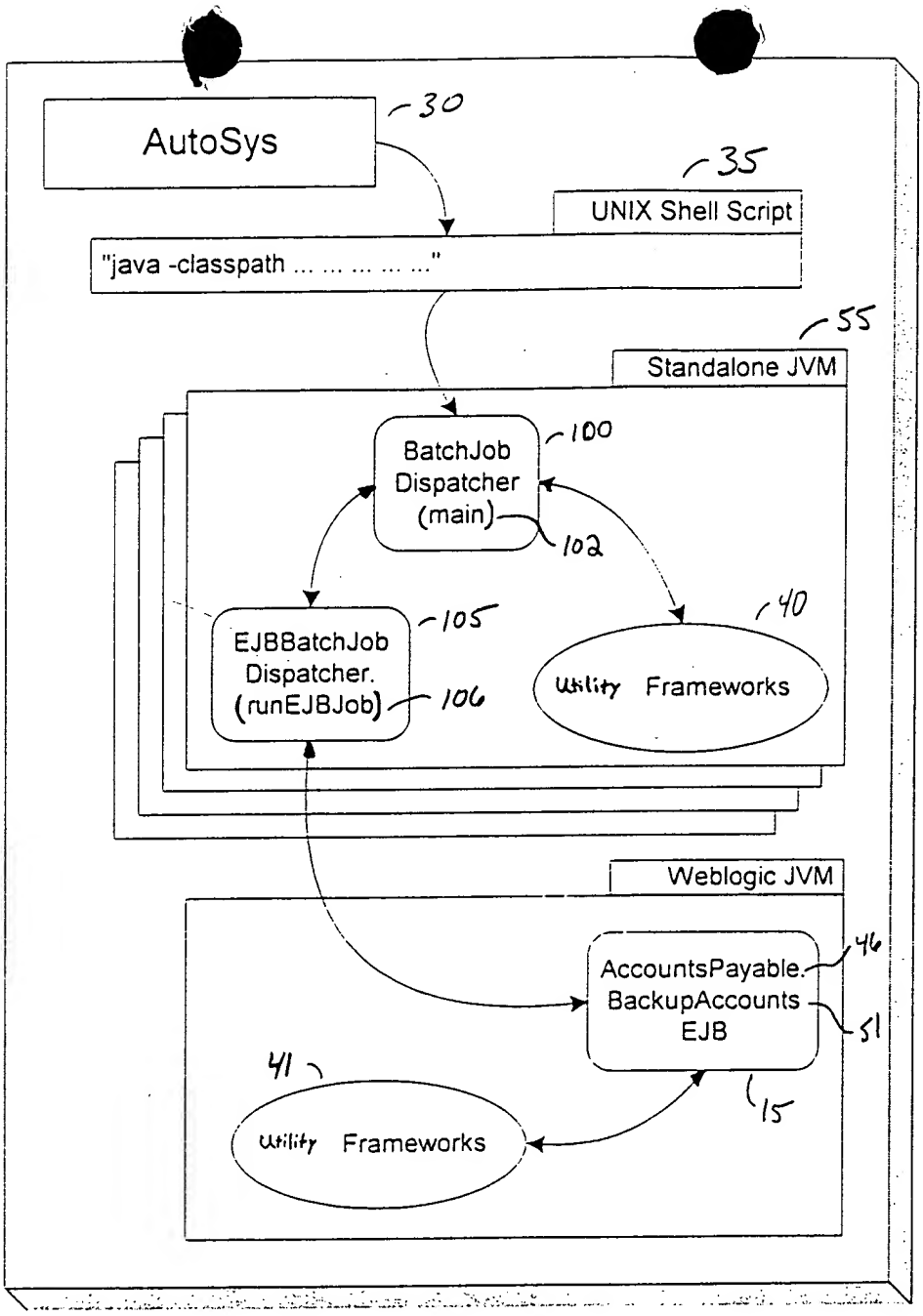
AutoSys
30
35
UNIX Shell Script
"java -classpath ... ..."
55
Standalone JVM
BatchJob
Dispatcher
(main)
100
102
EJBBatchJob
Dispatcher.
(runEJBJob)
105
106
40
Utility Frameworks
Weblogic JVM
AccountsPayable.
BackupAccounts
EJB
46
51
15
41
Utility Frameworks

Figure 2 B

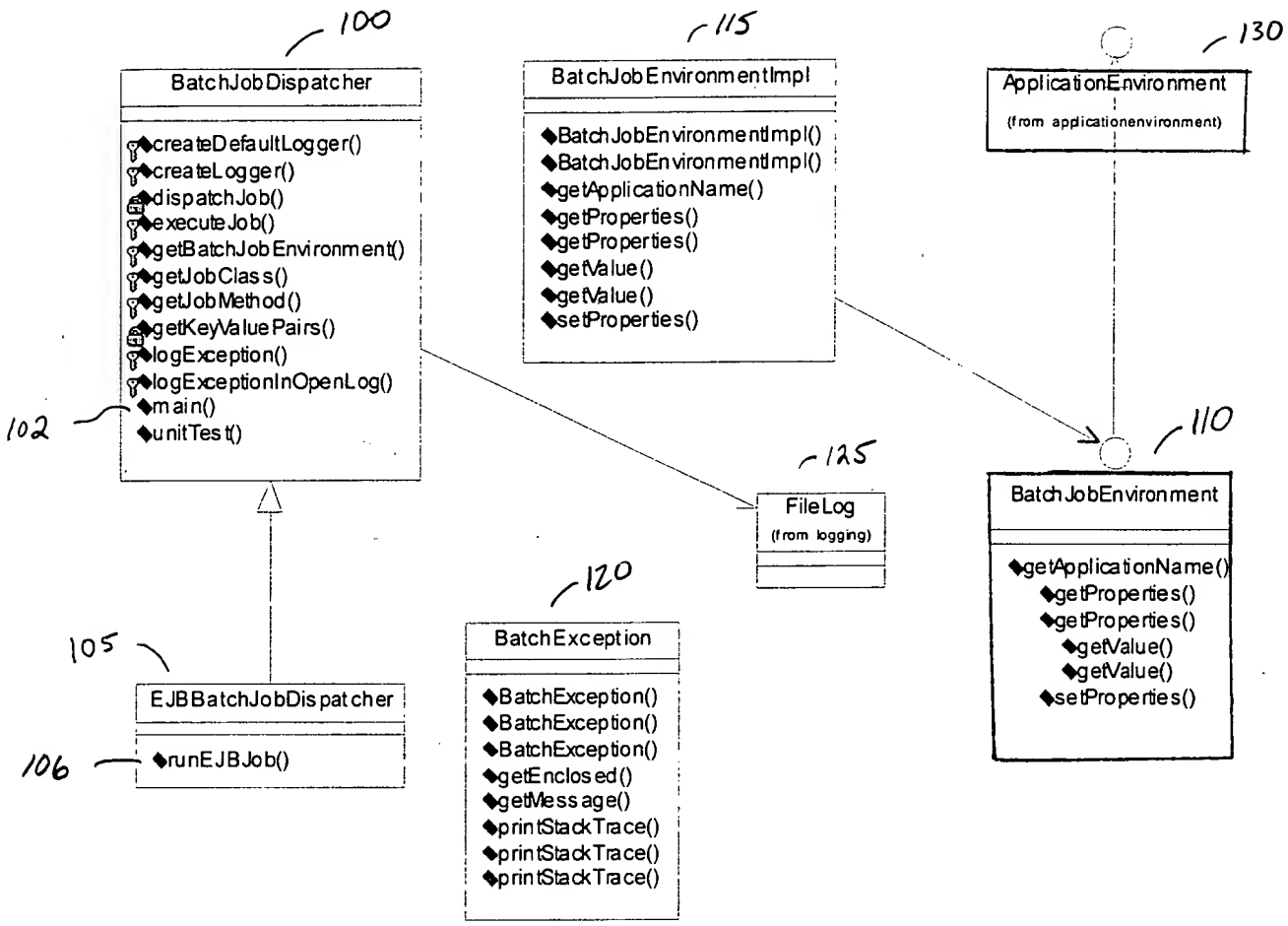
100
BatchJobDispatcher
createDefaultLogger()
createLogger()
dispatchJob()
executeJob()
getBatchJobEnvironment()
getJobClass()
getJobMethod()
getKeyValuePairs()
logException()
logExceptionInOpenLog()
main()
unitTest()
102
115
BatchJobEnvironmentImpl
BatchJobEnvironmentImpl()
BatchJobEnvironmentImpl()
getApplicationName()
getProperties()
getProperties()
getValue()
getValue()
setProperties()
130
ApplicationEnvironment
(from applicationenvironment)
110
BatchJobEnvironment
getApplicationName()
getProperties()
getProperties()
getValue()
getValue()
setProperties()
125
FileLog
(from logging)
120
BatchException
BatchException()
BatchException()
BatchException()
getEnclosed()
getMessage()
printStackTrace()
printStackTrace()
printStackTrace()
105
EJBBatchJobDispatcher
106
runEJBJob()

Figure 3